



GP/1634
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In re: Application of : Forsyth et al.
App. No. : 09/741,669
Filed : December 19, 2000
For : GENES IDENTIFIED AS
REQUIRED FOR
PROLIFERATION OF E. COLI
Examiner : Frank Lu
Art Unit : 1634

) I hereby certify that this correspondence and all
) marked attachments are being deposited with the
) United States Postal Service as first class mail in
) an envelope addressed to: United States Patent
) and Trademark Office, P.O. 2327, Arlington, VA
) 22202, on

December 11, 2002

(Date)

Eric S. Furman, Ph.D., Reg. No. 45,664

UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 2327
Arlington, VA 22202

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Sir:

Transmitted herewith is an amendment in the above-identified application.

(X) An extension of time to respond for month(s) is hereby requested.

Time Extension Fee:

(X) one month (\$55 small entity)

The fee has been calculated as shown below:


| CLAIMS AS FILED | | | | | | |
|---|---|---|---------------------------------------|------------------|-------|-------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| Total Claims | 143 | — | 142 | 1= × | \$9 | = \$9 |
| Independent Claims | 29 | — | 29 | 0= × | \$42 | = \$0 |
| If application has been amended to contain multiple dependent claim(s), then add | | | | | \$140 | = \$0 |
| Time Extension Fee | | | | | | \$55 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$64 |

(X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

(X) Four (4) formal Drawings.

(X) Return prepaid postcard.

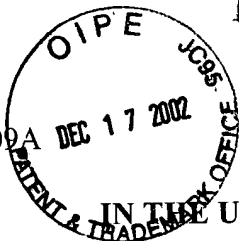
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Forsyth et al.) Group Art Unit 1634
 Appl. No. : 09/741,669)
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 Examiner : Frank Lu)

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AMENDMENT

United States Patent and Trademark Office
 P.O. Box 2327
 Arlington, VA 22202

Dear Sir:

This is in response to the Office Action mailed September 10, 2002 (Paper Number 17) for the above referenced patent application. Applicants wish to thank the Examiner for his assistance in locating the references and petitions accompanying the Information Disclosure Statements filed on December 7, 2001 and May 3, 2002. Applicants also wish to thank the Examiner for confirming that he received the references which were submitted with Information Disclosure Statements filed September 6, 2002 and October 4, 2002. Applicants respectfully request the Examiner to enter the following amendments and to consider the following remarks.

In the Claims

Please amend Claims 45, 52, 55 and 128 as follows.

45. (Amended) A method for identifying a compound which reduces the activity or level of a gene product required for proliferation of a microorganism, said method comprising the steps of:

(a) reducing the activity or amount of a gene product in a cell by expressing a sub-lethal level of an antisense nucleic acid complementary to a nucleic acid encoding a gene

A1

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 01 FC:2202
 12/18/2002 MDAITE1 00000041 09741669 55:00 OP
 02 FC:2251